



One of the highlights of the conference was the student poster presentation sessions. The committee accepted twenty two posters for presentation at the conference this year from both graduate and undergraduate student teams. The teams were from many universities including UC Riverside, California State University Northridge, University of Washington, University of Virginia, California Baptist University, and Instituto Tecnológico de Costa Rica. The student poster presentation sessions witnessed an enthusiastic participation from the conference attendees particularly from the professionals in industry. The posters included a variety of innovative topics such as control approaches for battery storage operation, developing new applications and testbeds for energy storage integration, the coupling of energy storage and electric vehicle charging applications, design and analysis of advanced electrolytes for Li-ion batteries, developing new models for electrochemical behavior of batteries, and more.

There was active discussions going on during poster presentation sessions, which not only informed attendees on some of the frontier projects carried on across multiple participating academic institutions, but also provided a unique opportunity for students to expose their work to outside academia and receive feedback and comments from the attendees. The committee also received feedbacks and evaluations from the attendees to select the posters nominated for this year of conference poster contest awards. Based on evaluations, the committee announced the contest awards; the first place poster award plus \$ 1000 cash prize was received by the team from California State University Northridge while the second and third place awards with \$ 400 and \$ 200 cash prizes were received by two teams of graduate and



undergraduate students from UCR. In addition, five student teams received the certificate of honorable mention for their presented work.



The Industry exhibition section of the conference provided a great opportunity for networking and showcase of products, services, successful projects demonstrated in the area of energy storage and renewable generation. Several companies from California, and across US, including **OPAL-RT Technologies, Origis Energy, Sunrun, EnerBlu, SolarMax, EPCpower, and Biogass engineering** participated and hosted booths at the conference. These

companies are all very active in the area of renewable energy and energy storage systems, spanning product and system development, system integration and deployment, software and modeling tools, and consulting services.